The first street of the street

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney's Docket No. SF0818K

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"MAMMALIAN GENES: RELATED REAGENTS"

the specification of wh	ich		
is attached hereto.			
X was filed on	July 12, 1999	as Application Serial No.	09/351,777
		rstand the contents of the above endment referred to above.	-identified specification,
I acknowledge the duty in accordance with Tit	y to disclose informati le 37, Code of Federa	ion which is material to the example of the example	mination of this application
application(s) for pater	nt or inventor's certific or inventor's certificate	er Title 35, United States Code, cate listed below and have also it having a filing date before that	identified below any foreign
Prior Foreign Application	(s):		Priority Claimed .
(Number)	(Country)	(Day/Month/Year Fi	iled) Yes or No
I hereby claim the ben- application(s) listed be		nited States Code, §119(e) of an	ny United States provisional
60/092,658	July 13, 19	998	
(Application Number)	(Filing Da	te)	
60/093,897	July 23, 19	998	
(Application Number)	(Filing Da	te)	
60/099,999	September 11	, 1998	
(Application Number)	(Filing Da	te)	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in Patent and Trademark Office connected therewith. (List name and registration number.)

Carl W. Battle	Reg. No. 30,731	Gerald P. Keleher	Reg. No. 43,707
Edwin P. Ching	Reg. No. 34,090	Anita W. Magatti	Reg. No. 29,825
Eric S. Dicker	Reg. No. 31,699	Arthur Mann	Reg. No. 35,598
Cynthia L. Foulke	Reg. No. 32,364	Edward H. Mazer	Reg. No. 27,573
Robert A. Franks	Reg. No. 28,605	Jaye P. McLaughlin	Reg. No. 41,211
Kenneth M. Goldman	Reg. No. 34,174	Richard B. Murphy	Reg. No. 35,298
James M. Gould	Reg. No. 33,702	James R. Nelson	Reg. No. 27,929
Richard J. Grochala	Reg. No. 31,518	David B. Schram	Reg. No. 43,096
Henry S. Hadad	Reg. No. 35,888	Immac J. Thampoe	Reg. No. 36,322
Thomas D. Hoffman	Reg. No. 28,221	Joanne P, Wills	Reg. No. 35,737
Henry C. Jeanette	Reg. No. 30,856	Donald W. Wyatt	Reg. No. 40,879
Palaiyur S. Kalyanaraman	Reg. No. 34,634		

Send Correspondence to:	Direct Telephone Calls	to:
Edwin P. Ching DNAX Research Institute 901 California Avenue Palo Alto, CA 94304-1104	Name: Telephone No.: Facsimile No.:	Edwin P. Ching (650) 496-1204 (650) 496-1200

FULL NAME OF 1ST OR SOLE INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Murphy	Erin	E.
RESIDENCE & CITIZENSHIP	CTTY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Palo Alto	California	U.S.A.
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FULL NAME OF 2ND OR SOLE INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
OR SOLE INVENTOR	Mattson	Jeanine	D.
RÉSIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
9	San Francisco	California	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	559 Alvarado Street	San Francisco	CA 94114/USA

FULL NAME OF 4TH	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
JOINT INVENTOR	Gorman	Daniel	М.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0.1.2	Newark	CA	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY.	STATE & ZIP CODE/COUNTRY
ADDRESS	6371 Central Avenue	Newark	CA 94560 / U.S.A.

FULL NAME OF 5TH	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
JOINT INVENTOR		Serge	J. E.	
	Lebecque	STATE OR FOREIGN	COUNTRY OF	
RESIDENCE & CITIZENSHIP	CITY	COUNTRY	CITIZENSHIP	
<u></u>	Civrieux d' Azergue	France	Belgium -	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
ADDRESS	514, Chemin du Marand	69380 Civrieux d' Azergue	FRANCE	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

jeopardize the validity of the application of any patorit leading with a second part of the particular to the particular					
Signature of First Inventor	Signature of Second Inventor	Signature of Third Inventor			
en Co. Murph	Jain J. Will	Elizabeth Esther Mary Bates			
Erin E. Murphy	Seanine D. Mattson	Date:			
Date: 10/6/99	Date: 10/6/99				
Signature of Fourth Inventor	Signature of Fifth Inventor				
1.0.1					

Signature of Fourth Inventor

Signature of Fifth Inventor

Daniel M. Groman

Date: 9/10/99

Signature of Fifth Inventor

Signature of Fifth Inventor

Date: 9/10/99

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the specification of which			
is attached hereto.			
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I acknowledge the duty to a in accordance with Title 37	disclose information 7, Code of Federal R	which is material to the examegulations, §1.56(a).	nination of this application
application(s) for patent or	inventor's certificate	Fitle 35, United States Code, stated below and have also ideaving a filing date before that	lentified below any foreign
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Robert A. Franks	Reg. No. 28,605	Jaye P. McLaughlin	Reg. No. 41,211
Kenneth M. Goldman	Reg. No. 34,174	Richard B. Murphy	Reg. No. 35,298
James M. Gould	Reg. No. 33,702	James R. Nelson	Reg. No. 27,929
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Thomas D. Hoffman	Reg. No. 28,221	Joanne P, Wills	Reg. No. 35,737
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OR SOLE INVENTOR	Murphy	Erin	E
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Palo Alto	California	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	180 Emerson Street	Palo Alto	CA 94301 / U.S.A.

FULL NAME OF 2ND OR SOLE INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Mattson	Jeanine	D.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	San Francisco	California	U.S.A.
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	559 Alvarado Street	San Francisco	CA 94114 / USA

FULL NAME OF 3RD JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Bates	Elizabeth	Esther Mary
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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FULL NAME OF 4TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Gorman	Daniel	М.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
*	Newark	CA	U.S.A.
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FULL NAME OF 5TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Lebecque	Serge	J. E.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	514, Chemin du Marand	69380 Civrieux d' Azergue	FRANCE

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Signature of First Inventor	Signature of Second Inventor	Signature of Third Inventor	
		(Yan)	
Erin E. Murphy	Jeanine D. Mattson	Elizabeth Esther Mary Bates	
Date:	Date:	Date: 23 August 1999	

Signature of Fourth Inventor	Signature of Fifth Inventor
-	thruly.
Daniel M. Groman	Serge, J.E. Lebecque
Date:	Date: Lo Maugust 1999